

WHAT IS CLAIMED IS:

1. A communication device including a telephone device connectable through a telephone line to a remote telephone device, comprising:

an on-hold key that sends an on-hold tone out to the remote telephone device when actuated;

determining means for determining whether or not there is a possibility that the on-hold tone might be detected mistakenly as a communication control signal; and

alerting means for alerting the possibility when said determining means determines that there is such a possibility.

2. The communication device according to claim 1, wherein said communication control signal is one of a calling tone signal and a busy tone signal.

3. A communication device including a telephone device connectable through a telephone line to a remote telephone device, comprising:

an on-hold key that sends an on-hold tone out to the remote telephone device when actuated;

determining means for determining whether or not there is a possibility that the on-hold tone might be detected mistakenly as a communication control signal; and

changing means for changing the on-hold tone when said determining means determines that there is such a possibility.

4. The communication device according to claim 3, wherein said communication control signal is one of a calling tone signal and a busy tone signal.

5. The communication device according to claim 3, wherein said changing means comprises editing means for editing the on-hold tone.

6. The communication device according to claim 3, wherein said changing means comprises tone erasing means for erasing a part of the on-hold tone.

7. A communication device including a telephone device connectable through a telephone line to a remote telephone device, comprising:

an on-hold key that sends an on-hold tone out to the remote telephone device when actuated;

detecting means for detecting a communication control signal;

determining means for applying the on-hold tone to said detecting means and determining whether or not the on-hold tone is detected mistakenly as the communication control signal; and

alerting means for alerting the possibility when said determining means determines that the on-hold tone

is detected mistakenly as the communication control signal.

8. The communication device according to claim 7, wherein said communication control signal is one of a calling tone signal and a busy tone signal.

9. A communication device including a telephone device connectable through a telephone line to a remote telephone device, comprising:

an on-hold key that sends an on-hold tone out to the remote telephone device when actuated;

detecting means for detecting a communication control signal;

determining means for applying the on-hold tone to said detecting means and determining whether or not the on-hold tone is detected mistakenly as the communication control signal; and

changing means for changing the on-hold tone when said determining means determines that the on-hold tone is detected mistakenly as the communication control signal.

10. The communication device according to claim 9, wherein said communication control signal is one of a calling tone signal and a busy tone signal.

11. The communication device according to claim 9, wherein said changing means comprises editing means for

editing the on-hold tone.

12. The communication device according to claim 9, wherein said changing means comprises tone erasing means for erasing a part of the on-hold tone.

13. A communication device comprising:

a telephone section for a voice communication with a remote telephone device, said telephone section including an on-hold key for entering an instruction to place said telephone section in an on-hold status;

a facsimile section for transmitting and receiving facsimile data to and from a remote facsimile device;

discriminating means for discriminating a predetermined signal received through the line;

determining means for determining whether or not the voice communication established between said telephone section and the remote telephone device is being in the on-hold status; and

disabling means for disabling said discriminating means when said determining means determines that the voice communication established therebetween is in the on-hold status.

14. The communication device according to claim 13, wherein said telephone section and said facsimile section are housed in a single unit, the predetermined indication signal is an on-hold indication signal output from said

on-hold key at a timing when said on-hold key is depressed, and said determining means determines that the voice communication established therebetween is in the on-hold status when the on-hold indication signal is detected.

15. The communication device according to claim 13, wherein said telephone section and said facsimile section are physically separately provided while using the line in common, the predetermined indication signal is any one of a predetermined on-hold signal repeatedly output from said telephone section in the duration of the on-hold status and another predetermined on-hold signal transmitted through the line from the remote telephone device, and said determining means determines that the voice communication established therebetween is in the on-hold status through monitoring the predetermined on-hold signal and the another predetermined on-hold signal.

16. The communication device according to claim 13, wherein the predetermined signal discriminated by said discriminating means includes a facsimile control signal for causing said facsimile section to receive the facsimile data.

17. The communication device according to claim 13, further comprising indication signal generating means for generating a predetermined indication signal indicative

of the on-hold status, wherein said determining means determines that the voice communication established therebetween is in the on-hold status when the predetermined indication signal is detected.

18. The communication device according to claim 17, wherein the predetermined indication signal contains a signal component of an on-hold signal repeatedly output in a duration of the on-hold status.

19. The communication device according to claim 13, wherein said telephone section and said facsimile section are housed in a single unit, the predetermined indication signal is an on-hold indication signal output from said on-hold key at a timing when said on-hold key is depressed, and said determining means determines that the voice communication established therebetween is in the on-hold status when the on-hold indication signal is detected.

20. The communication device according to claim 13, wherein said telephone section and said facsimile section are physically separately provided while using the line in common, the predetermined indication signal is any one of a predetermined on-hold signal repeatedly output from said telephone section in the duration of the on-hold status and another predetermined on-hold signal transmitted through the line from the remote telephone

device, and said determining means determines that the voice communication established therebetween is in the on-hold status through monitoring the predetermined on-hold signal and the another predetermined on-hold signal.

21. The communication device according to claim 13, wherein the predetermined signal discriminated by said discriminating means includes a facsimile control signal for causing said facsimile section to receive the facsimile data.

22. A communication device comprising:

a telephone section for a voice communication with a remote telephone device, said telephone section including an on-hold key for entering an instruction to place said telephone section in an on-hold status;

a facsimile section for transmitting and receiving facsimile data to and from a remote facsimile device;

discriminating means for discriminating a predetermined signal received through the line;

indication signal generating means for generating a predetermined indication signal indicative of the on-hold status;

determining means for determining whether or not the voice communication established between said telephone section and the remote telephone device is being in the on-hold status; and

control means for controlling said discriminating means so that said discriminating means discriminates the predetermined signal while canceling a signal component of the predetermined indication signal from the predetermined signal when said determining means determines that the voice communication established therebetween is in the on-hold status.

23. The communication device according to claim 22, wherein the predetermined signal discriminated by said discriminating means includes a facsimile control signal for causing said facsimile section to receive the facsimile data.

24. The communication device according to claim 22, wherein the predetermined signal discriminated by said discriminating means includes a facsimile control signal for causing said facsimile section to receive the facsimile data.